Joshua Blackstone

Homepage: http://joshuablackstone.github.io

EDUCATION

Bachelor of Science in **Management Information Systems**   May 2006
Indiana State University, Terre Haute, IN

Major Class work Completed:
Information Security Issues, Managing Local Area Networks, Distributed Data
Processing, Decision Support Systems, Survey Object-Orient Programming

Additional Training Courses:
2072-Administering a MS SQL Server 2000 Database   Feb 5 to Feb 9, 2007
2778-Writing Queries using Microsoft Sql Server 2008 Transact-SQL   May 11 to May 13, 2011

Certifications:
MCTS: Microsoft SQL Server 2008, Database Development   June 10, 2011
MOS – Microsoft Access 2003   May 19, 2008

TECHNICAL SKILLS

- *Microsoft Access 98, XP, 2000, 2003, 2007*
- *Visual Basic for Applications*
- *Visual Studio 2008 - 2013*
- *SQL Stored Procedures, Views, Functions, Triggers, T-SQL/Transact SQL*
- *Bootstrap*
- *ASP.NET 2.0, 3.5, 4.0, 4.5, 4.5.1*
- *ASP.NET Webforms v2, 3, 3.5, 4, 4.5, 4.5.1*
- *Classic ASP*
- *Photoshop CS3, CS5*
- *KnockoutJS*
- *AngularJS v1, v2*
- *Web API*

- *SQL Server 2000, 2005, 2008, 2008R2, 2012*
- *Visual Basic .NET*
- *C#*
- *XML*
- *JQuery*
- *JQuery UI*
- *JavaScript*
- *ASP.NET AJAX*
- *CSS*
- *IIS 6.0, IIS 7.0*
- *Web Services(WCF and ASMX)*
- *MVC 2, 3, 4, 4.5, 4.5.1*
- *WPF, Silverlight, XAML*

PROFESSIONAL EXPERIENCE

International Medical Group   **February 2016 - Current**
Senior Application Developer

- o Create and Maintain Web Applications using Visual Studio 2012 and 2015 (ASP.NET, MVC 4.5.1, C#, Entity Framework, JQuery, AngularJS 1 and 2 and SQL Server 2012)
- o Assist/Mentor junior developers with various programming tasks

Covance   **December 2015 – February 2016**
Senior Application Developer

- o Create and Maintain Web and Desktop Applications using Visual Studio 2015 (ASP.NET, MVC 4.5.1, C#, JQuery, AngularJS, WCF, Mumps (Caché), and SQL Server 2012)

Indiana University – HELPNet Tech Services   **April 2015 – December 2015**
ASP.NET/Sql Developer

- o Create and Maintain Web Applications using Visual Studio 2013 (ASP.NET, MVC 4.5.1, C#, JQuery, AJAX, KnockoutJS, AngularJS), and SQL Server 2012
- o Create process improvements to simplify site development for team
- o Mentor younger developers
- o Participate in requirements gathering and time estimate meetings

Webize Interactive Media – A Creative Street Media Group Co   **July 2011-July 2012, July 2013 – March 2015**
Senior ASP.NET/Sql Developer

- o Improve and Maintain current Websites using Visual Studio 2013 (ASP.NET, MVC 4.5, C#, VB.NET, JQuery, AJAX, KnockoutJS, AngularJS), and SQL Server 2012.
- o Develop new Web Applications to accommodate varied requests.
- o Analyze existing applications to ensure top performance.
- o Examples include: http://www.theindianatreeproject.org , http://www.lifeofanathlete.com , http://www.okloa.org/, http://asaaeligibility.com/ , http://www.nfhslearn.com, http://indianapolisairport.com,

http://www.yourteencourt.org , http://preventionthroughawareness.com

Stericycle   **Aug 2012 – June 2013**
    Application Developer

- o Process Improvement for internal multi-tier Web and Desktop Applications
- o Utilize Silverlight, WCF Data Services, MVVM, C#, .Net 4.0, .Net 4.5
- o Part of Agile environment team devoted to improving process flow and decreasing processing time

SRI Incorporated   **Feb 2008 – July 2011**
    Application Developer

- o Review current processes and determine how to improve and cut processing time.
- o Websites include: http://www.sri-taxsale.com , http://www.sri-auctionsonline.com , http://www.sri-sheriffsale.com , http://www.sri-surplusauctions.com , http://www.assetauctionsonline.com , http://www.indiana-homestead.com
- o Improve and Maintain existing Microsoft Access Database Applications utilizing VBA and Macros.
- o Implemented system for tracking, filing and reporting of Homestead Exemption forms for several Indiana counties.
- o Improve and Maintain current Websites using Visual Studio 2010 (ASP.NET, VB.NET, C#, JQuery, AJAX), and SQL 2005.
- o Develop new Web and Desktop Applications to accommodate varied requests.

Unison Engine Components   **April 2005 – Feb 2008**
    Networking Specialist

- o First level of IT Support for UEC-TH
- o Operate Active Directory and distribute permissions
- o Install operating systems, various software and hardware
- *Database Design and Administration*
  - o Converted Lotus Servers to SQL Server utilizing Microsoft Access
  - o Sole Design and Maintenance of 45 SQL/Access databases
  - o Created multiple databases to simplify processes, eliminate paper, and track more efficiently using Access/VB, and SQL Server 2000.
- *Web Development*
  - o In charge of intranet webpage, all designs and modifications.
  - o Used Microsoft Frontpage, Macromedia Fireworks, Crystal Excelsius 4.5 to maintain website.
  - o Implementation, Design, and Maintenance of 2003 Sharepoint web server

Army National Guard   **Dec 1999 – Dec 2005**
    Fire Control Specialist in Tactical Operations Center

- o Work with artillery headquarters element on IFSAS computers and Singars radio, either approving or denying fire coordinates
- o Rank/pay grade of SGT/E-5

Army Active Duty   **June 2004 – March 2005**
    HHC 37th BCT   Kosovo, Yugoslavia KFOR 6A – Joint Visitor's Bureau (JVB)

- Escorted and provided physical security for all high-profile visitors.
- SIGO - Signal Operator for JVB, supervised all computer systems and radios.

Wal-Mart Stores, Inc.   **March 1998 – March 2005**